FSC codes solution for BMW CIC

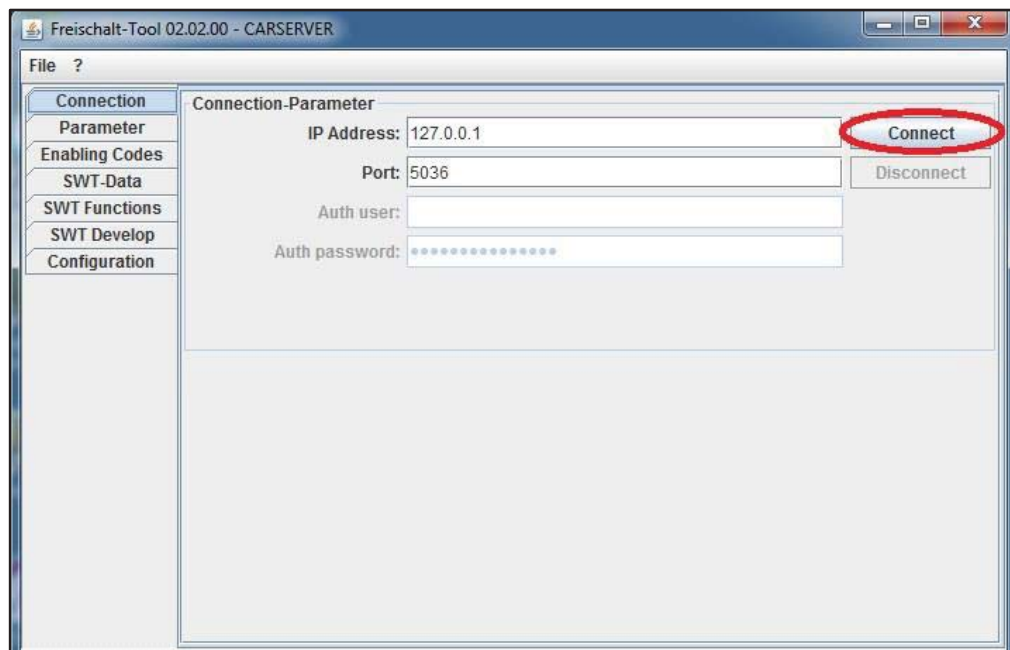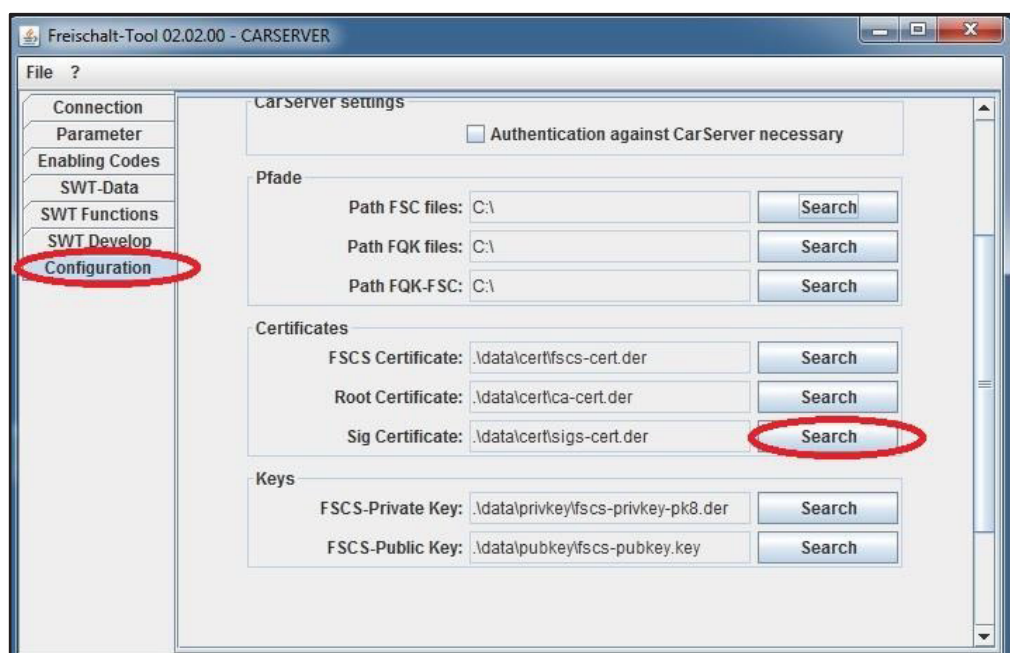**//M BMWRETROFIT.IT**

CONTENT

How to install Head Unit patch

1. Copy provided copie_scr.sh file into any available USB flash memory stick with FAT32 file system. Recommended flash drive capacity is 2 or 4 or 8 GB.

2. Turn ignition on or better start engine.

3. Wait at least 60 seconds for full system boot and then connect the USB flash drive.

4. After 5-10sec iDrive system will reboot

5. Disconnect USB flash drive and wait at least 60 seconds for full system boot.
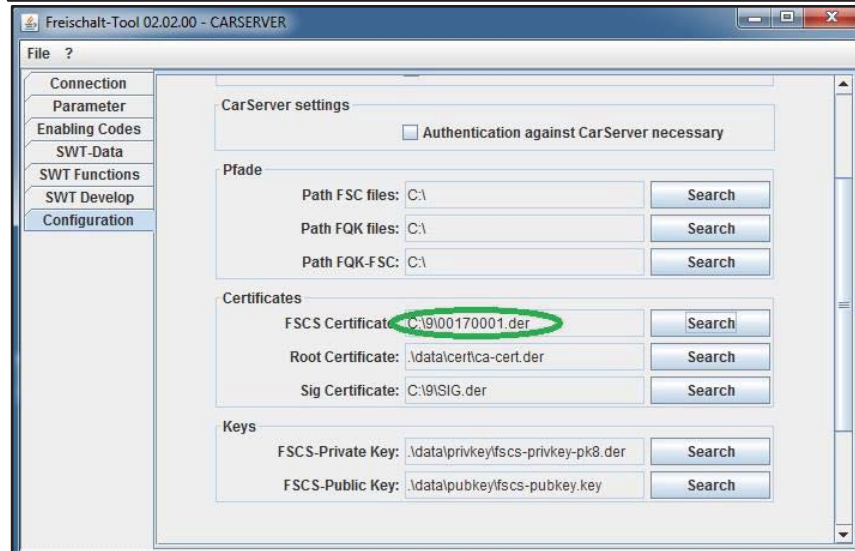
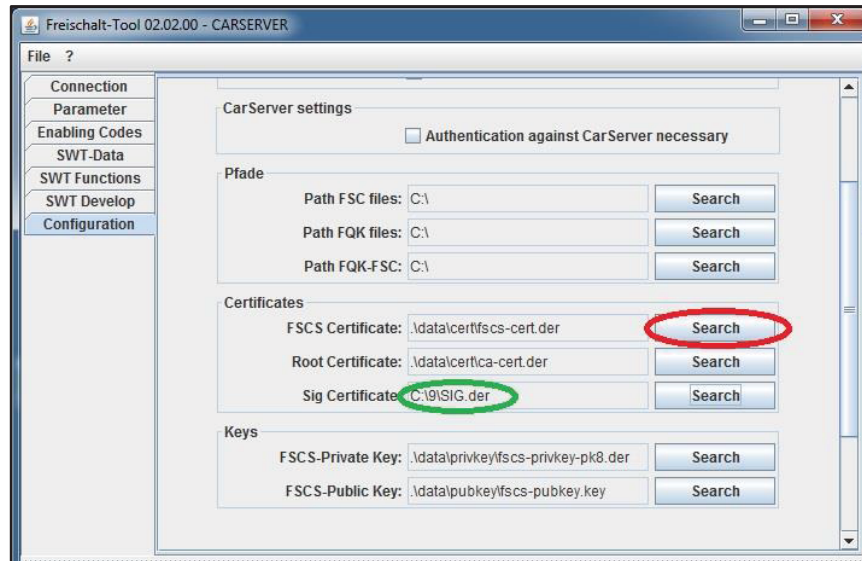# How to import custom FSC codes in E series CIC

1. Configure EDIABAS for D-CAN or K-line protocol, perform CIC coding using NCS-Expert tool with correct car FA and original VIN.

2. Unpack provided archive with FSC codes.

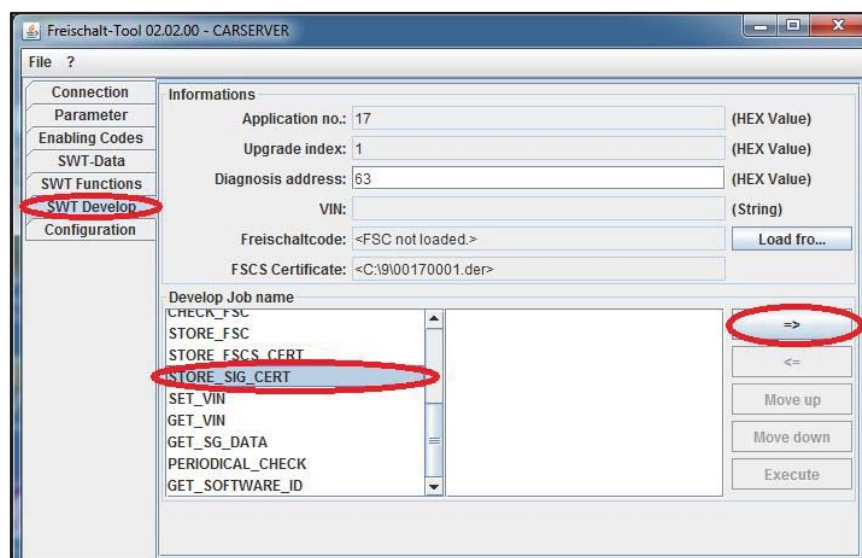3. Start FS-Tool2 and establish connection.

4. Open "Configuration" tab, press "Search" button for "Sig Certificate" and open "SIG.der" file from unpacked archive.
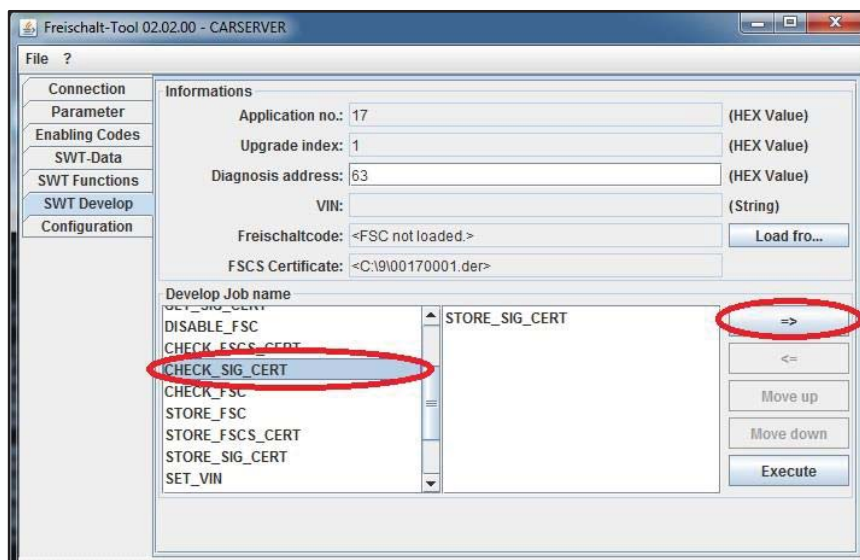
5. Press "Search" button for "FSCS Certificate" and open "00170001.der" file from unpacked archive.
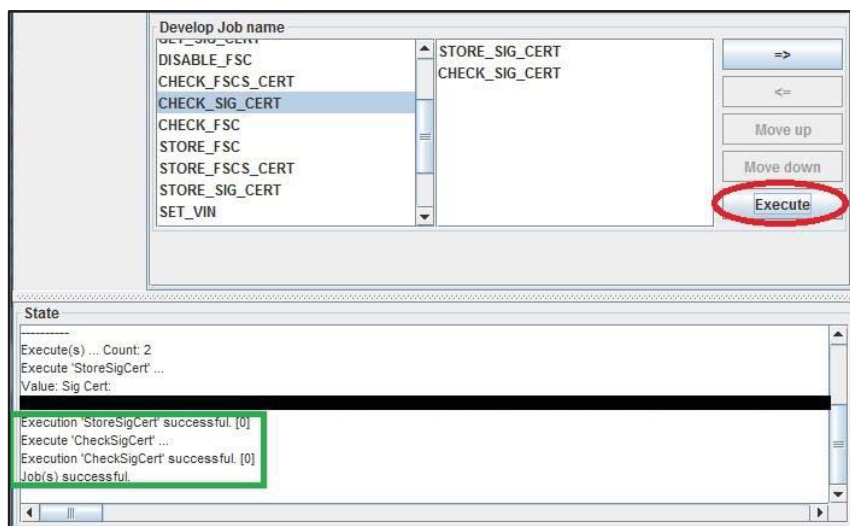

6. Open "SWT Develop" tab, select "STORE_SIG_CERT" job and press "=>" button. Do same for "CHECK_SIG_CERT" job.
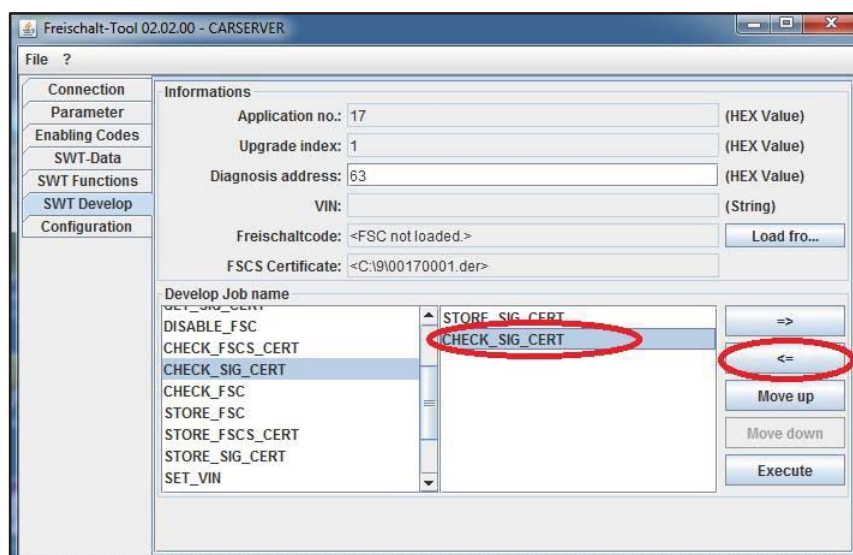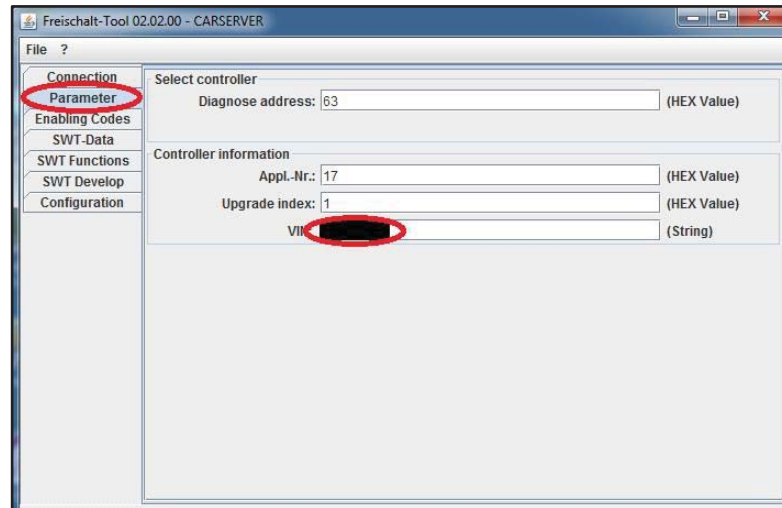
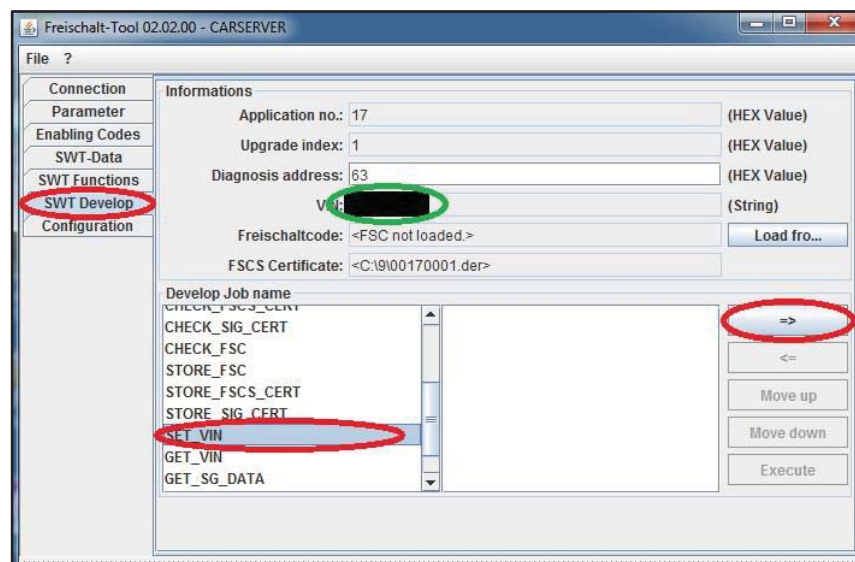7. Press "Execute" and check for two "successful" statuses.

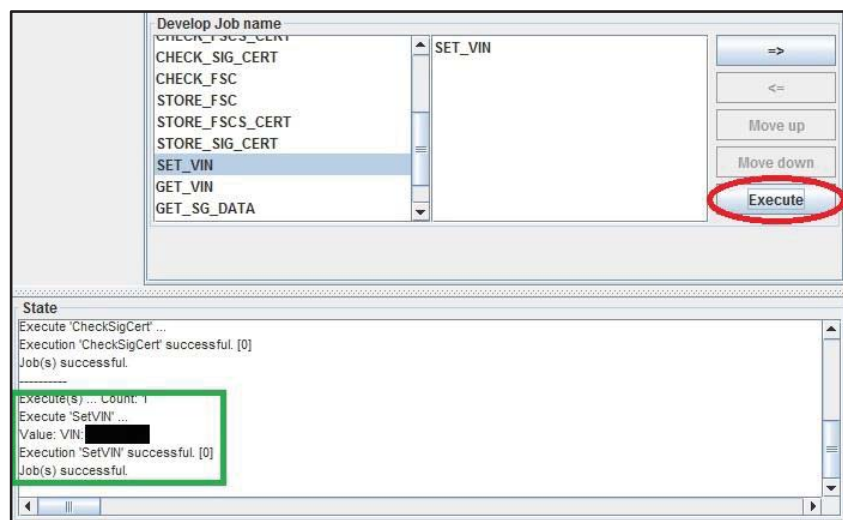8. Clean right window via select each line and press "<=" button.

9. Open "Parameter" tab and enter original car VIN.

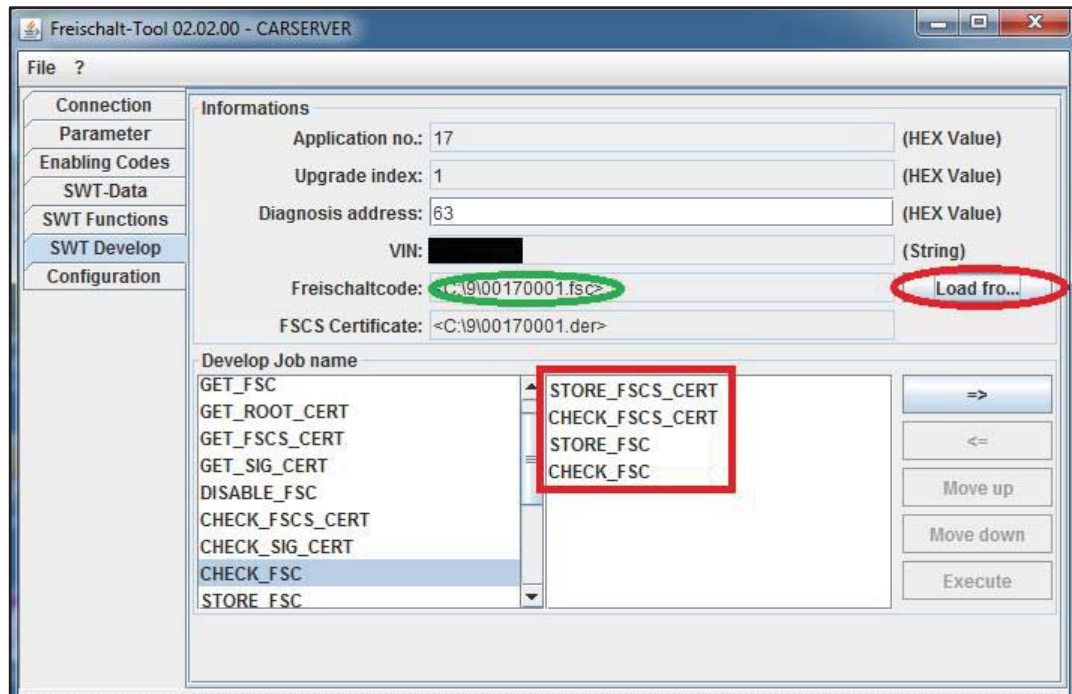10. Go back to "SWT Develop" tab and add "SET_VIN" job.
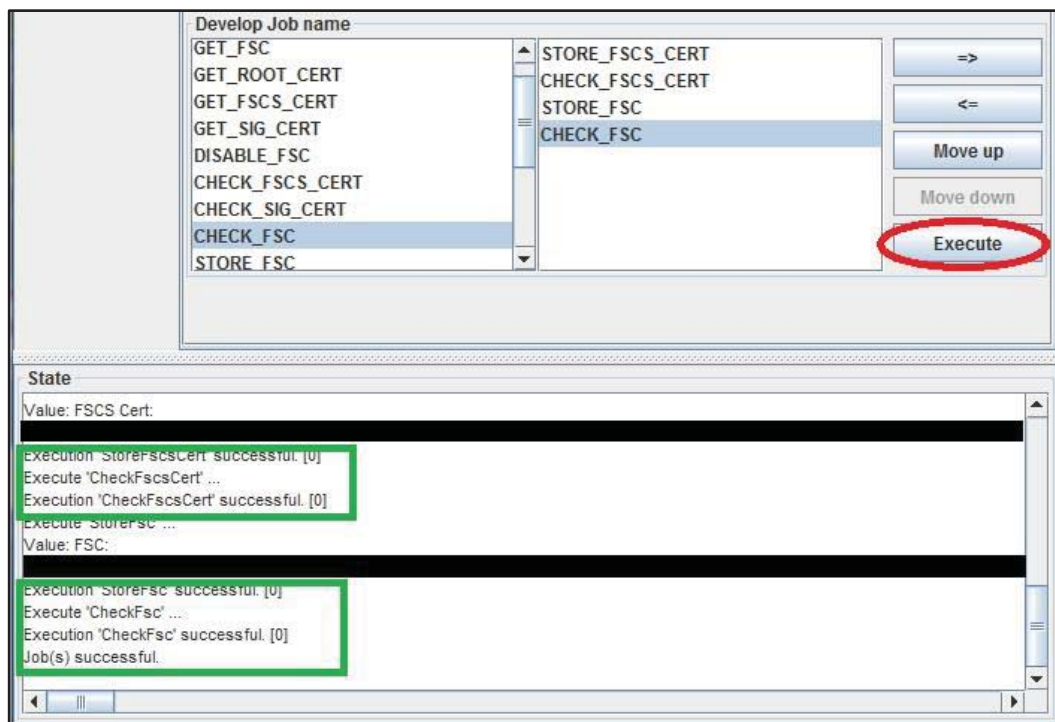

11. Press "Execute" and check for "successful" result.

12. Clean right window via select each line and press "<=" button.
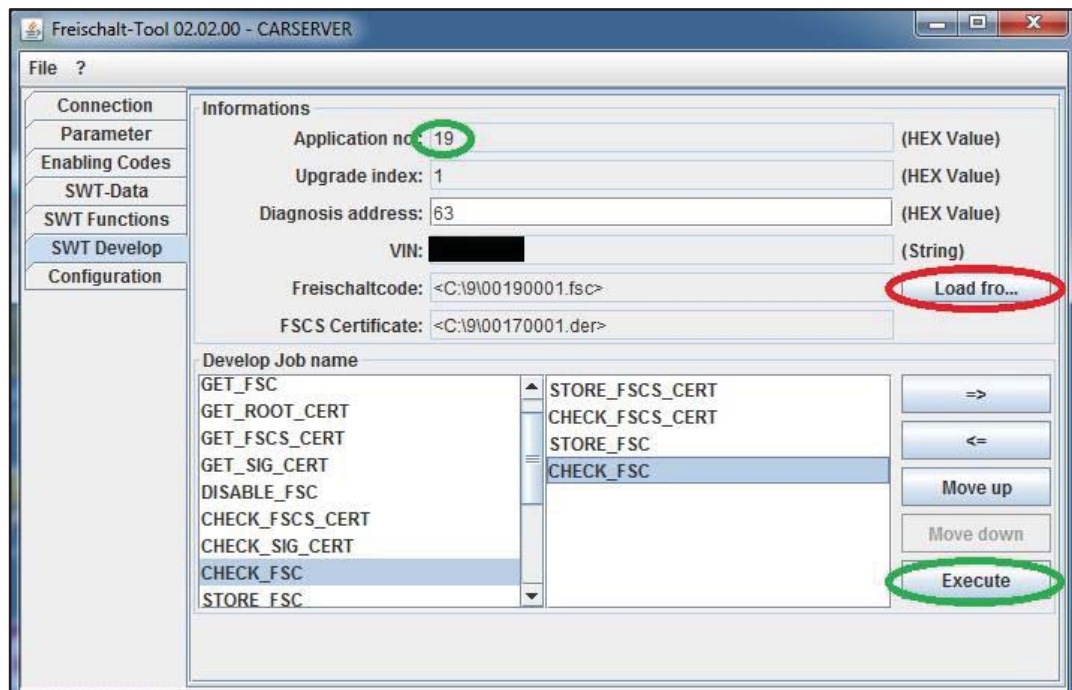
13. Add "STORE_FSCS_CERT", "CHECK_FSCS_CERT", "STORE_FSC", "CHECK_FSC" jobs. Press "Load from…" button for "Freischaltcode:" and select "00170001.fsc" file from unpacked archive.

14. Press "Execute" and check for four "successful" statuses.

15. Repeat same for "00190001.fsc", "001B0001.fsc", "006F0001.fsc", "009B0001.fsc", "009C0001.fsc" files and check results every time.

16. If requested, enter map code from 002800**.fsc file via iDrive menu or via FS-Tool2 "STORE_FSC", "CHECK_FSC" jobs.

CIC FSC Codes Application number List

0017 - Voice control

0019 - Navigation system Professional

001B - Navigation system Professional

0028 - European Map Code

006F – Satellite Tuner

009C - BMW Apps